

FIGURE 1

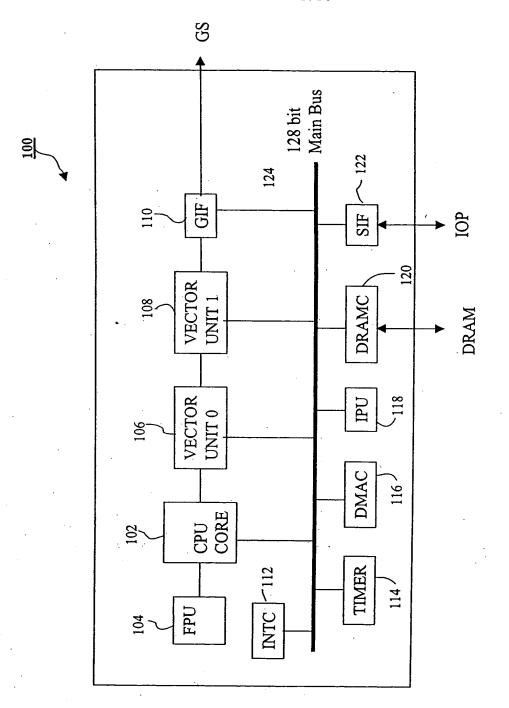


FIGURE 2

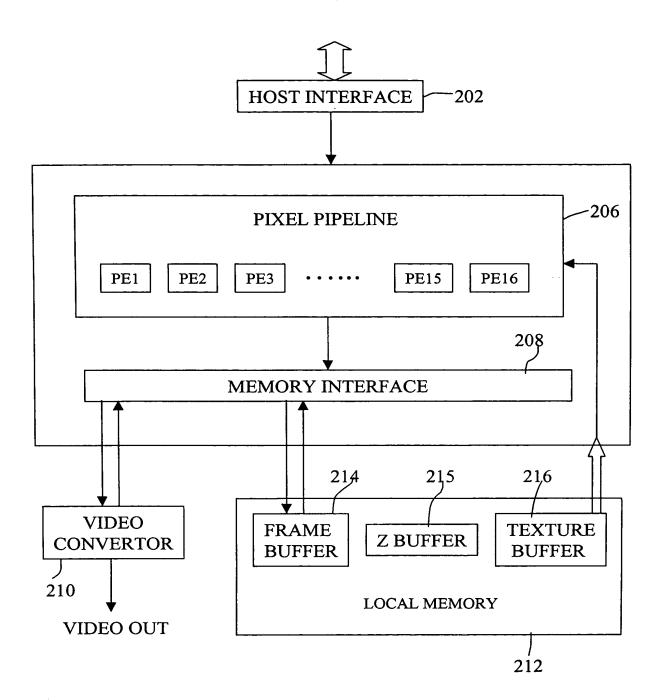
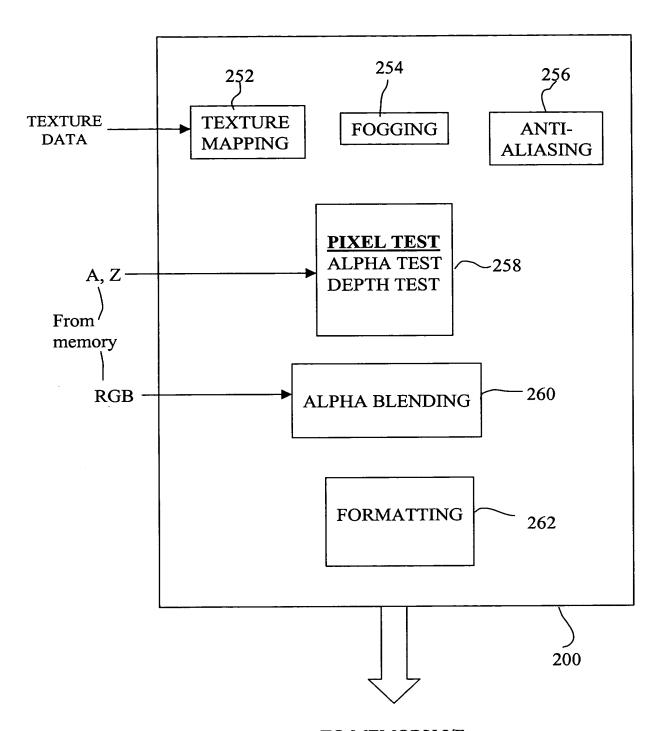
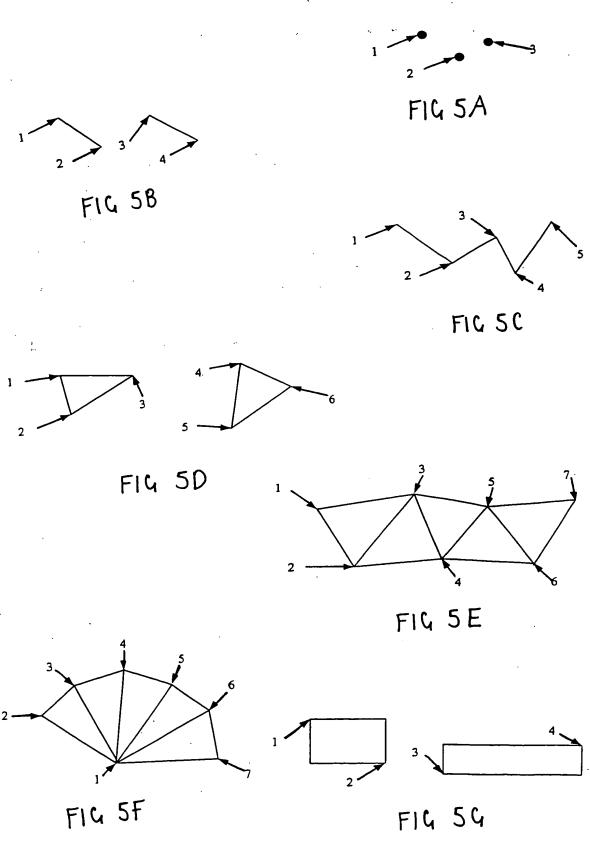


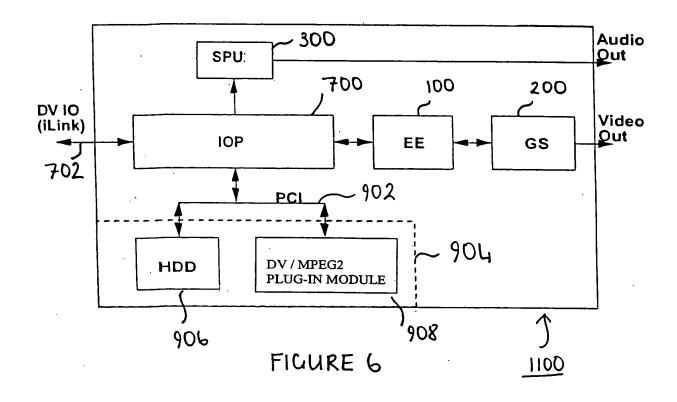
FIGURE 3

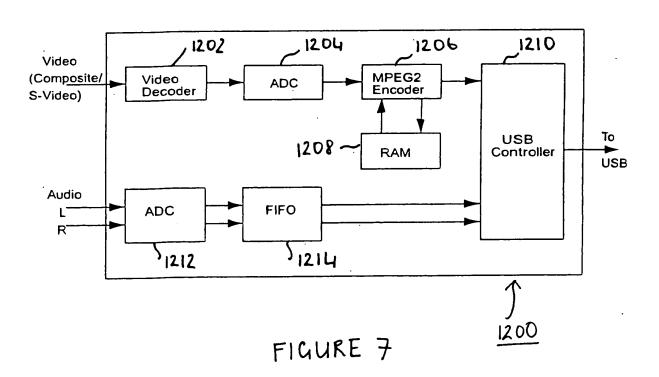


TO MEMORY I/F

FIGURE 4







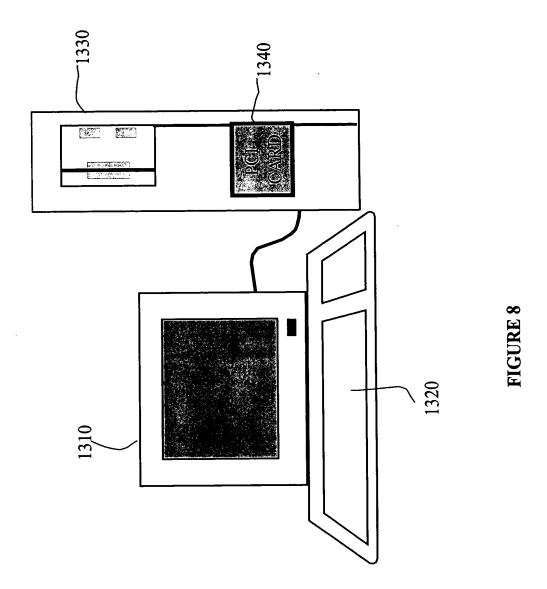


IMAGE VERSION 2 Combined image

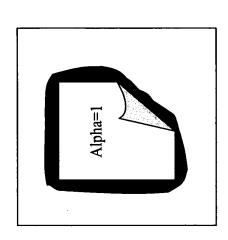


FIGURE 9B

FIGURE 9A

IMAGE VERSION 1

IMAGE VERSION 3
Filtered combined image

IMAGE VERSION 4

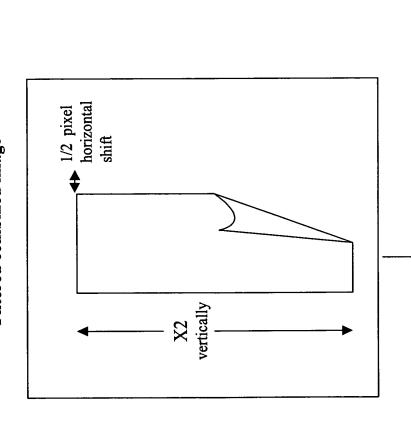


FIGURE 9D

Shrink vertically by 1/2
Shift back horizontally by 1/2 pixel
FIGURE 9C

Obtain "Softened" image

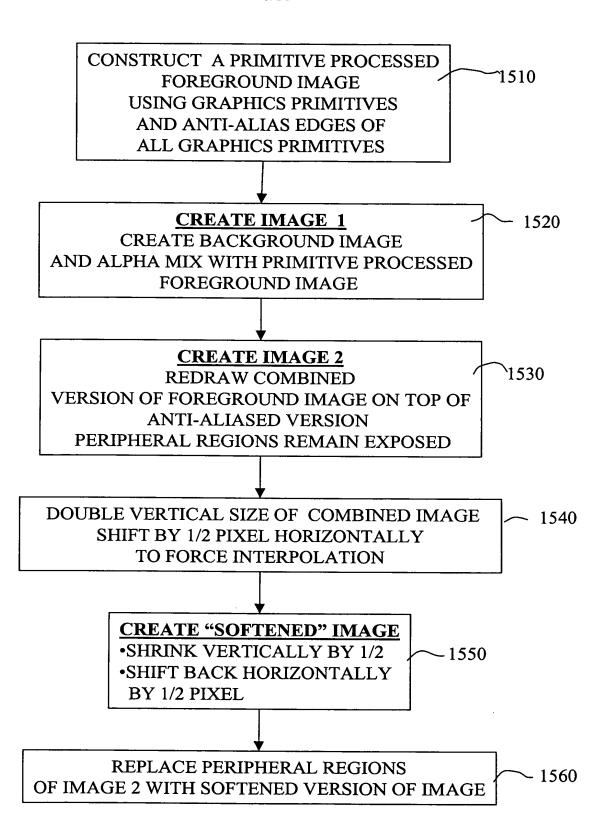


FIGURE 10